UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/817,808	03/26/2001	Jason McCartney	MS1-784US	8368

			EXAMINER
22801	7590	11/04/2005	SHIN, KYUNG H

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ART UNIT	PAPER NUMBER
2143	

DATE MAILED: 11/04/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

	Application No.	Applicant(s)
Advisory Action **_Before the Filing of an Appeal Brief_**	09/817,808	MCCARTNEY, JASON
	Examiner	Art Unit	
	Kyung H. Shin	2143	

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED <u>03 October 2005</u> FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

1. ☐ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:

   a) ☒ The period for reply expires <u>3</u> months from the mailing date of the final rejection.

   b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

     Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

<u>NOTICE OF APPEAL</u>

2. ☐ The Notice of Appeal was filed on _____. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

<u>AMENDMENTS</u>

3. ☐ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because

   (a)☐ They raise new issues that would require further consideration and/or search (see NOTE below);

   (b)☐ They raise the issue of new matter (see NOTE below);

   (c)☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or

   (d)☐ They present additional claims without canceling a corresponding number of finally rejected claims.

     NOTE: _____. (See 37 CFR 1.116 and 41.33(a)).

4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).

5. ☐ Applicant's reply has overcome the following rejection(s): _____.

6. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).

7. ☒ For purposes of appeal, the proposed amendment(s): a) ☐ will not be entered, or b) ☒ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

   The status of the claim(s) is (or will be) as follows:

   Claim(s) allowed: _____.

   Claim(s) objected to: _____.

   Claim(s) rejected: <u>1-76</u>.

   Claim(s) withdrawn from consideration: _____.

<u>AFFIDAVIT OR OTHER EVIDENCE</u>

8. ☐ The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will <u>not</u> be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).

9. ☐ The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome <u>all</u> rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).

10. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

<u>REQUEST FOR RECONSIDERATION/OTHER</u>

11. ☒ The request for reconsideration has been considered but does NOT place the application in condition for allowance because: <u>See Continuation Sheet.</u>

12. ☐ Note the attached Information Disclosure Statement(s). (PTO/SB/08 or PTO-1449) Paper No(s). _____

13. ☐ Other: _____.

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KHS 10/28/05

Continuation of 11. does NOT place the application in condition for allowance because: Response to Remarks
1.1   Applicant argues that the referenced prior art does not disclose for claims 1, 8, 9, 10, 19, 27, 39, 47, 48, 56, 61, " ... mapping the physical ID to a logical ID ... "
        The Meyer (20010031066) prior art discloses a mapping between physical IDs and logical IDs. The Meyer discloses an association (i.e. mapping) between an identifier and an object (i.e. database record designating media such as a CD). This association is a logical index (i.e. logical ID) utilized to search a database and return a set of one or more database records. In addition, the Meyer discloses that the database object contains other information used in decoding to identify the object, such as its distributor or broadcaster. This other information contains additional identification information such as the physical ID (i.e. other identification information). Multiple physical IDs (i.e. information for multiple database records) can be associated (i.e. mapped) to a single logical ID. (see Meyer Paragraph [0018], lines 5-9: mapping between physical ID and logical ID)   Therefore, The Meyer discloses the capability for one logical ID to be mapped to multiple physical IDs.   (i.e. multiple BackStreet Boys CDs (i.e. physical IDs) returned in response to one logical ID)

1.2   Applicant argues that the referenced prior art does not disclose for claims 63, 66, XML documentation techniques utilized   (see Remarks Page 29, Line 10) ; (see Remarks Page 31, Line 23).
        The Meyer (20010031066) prior art discloses the capability to use markup languages (i.e. such as XML, HTML, which are utilized by a web browser) for documentation and as a communications protocol.   By definition, the XML language is a version of SGML language. (1.http://www.webopedia.com/TERM/X/XML.html)   And, the HTML language definition is one way of defining and interpreting tags according to SGML rules. (2.http://www.webopedia.com/TERM/S/SGML.html) Therefore, the HTML language is a version of XML language. The Meyer discloses the capability to utilize HTML documentation and, therefore, XML. (see Meyer Paragraph [0070], lines 1-2; Paragraph [0103], lines 3-7; Paragraph [0027], lines 6-9; Paragraph [0068], lines 1-8: HTML, XML utilized, web pages (i.e. XML, HTML) utilized)   .

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